

# OpenStack Solutions

### Mirantis Unlocked Appliances

### Turnkey OpenStack rack-based appliances

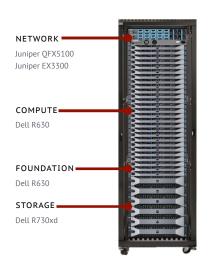
As IT organizations face increasing pressure to become more agile while also meeting the needs of end-users accustomed to public cloud services, the costs and reality of deploying private clouds can be challenging. OpenStack has emerged as the leading open cloud platform that not only enables large scale production-ready clouds but also drives down the Total Cost of Ownership (TCO) associated with on premises deployments.

By providing turnkey OpenStack appliances without vendor lock-in, Mirantis is bringing the best of cloud and converged infrastructure together to simplify OpenStack deployments and reduce the time-to-value of your private cloud. Together with an ecosystem of leading cloud companies, our goal is to ensure the success of your OpenStack cloud.

#### MIRANTIS UNLOCKED APPLIANCE FOR CLOUD NATIVE APPS

Powered by Dell, Juniper and Intel

#### **RACK COMPONENTS**



Mirantis Unlocked **Appliance Applications** Cloud Native is а turnkey rack-based appliance designed to enable PaaS in an agile development process for a Dev/Test organization as well as the production laaS used deployment the of container-based applications. When developing and deploying cloud native applications at scale, the Unlocked Appliance for Cloud Native Apps can grow to accommodate the needs of your organization. By integrating the latest Dell servers Juniper networking, together with Mirantis OpenStack, the guesswork and integration are eliminated from your deployment.

- Pre-tested and pre-validated by Mirantis and the Unlocked Partner ecosystem
- Powered by the only pure-play OpenStack company
- Integrated and certified by Authorized Mirantis Unlocked Rack Partners

#### **KEY BENEFITS**

With the Mirantis Unlocked Appliance for Cloud Native Applications, you can:

- Reduce time-to-deployment from months to a single day with a turnkey rack-based appliance
- Reduce risk by standardizing on pre-validated hardware and software configurations
- Provide an elastic AWS-like experience to your developers and scale production deployments of container-based applications.
- Scale from 6 to 24 compute nodes within a single rack appliance, and more than 50 compute nodes in a fully configured two rack appliance

AUTHORIZED RACK PARTNER



FEATURED TECHNOLOGY











## INSTALLATION CERTIFICATION, UPGRADE AND EXPANSION SUPPORT

Your Authorized Mirantis Unlocked Rack Partner is equipped to best understand the needs for your cloud deployment and will certify the delivered appliance upon successful installation. Updates, upgrades and expansion to your cloud will be performed by your Authorized Rack Partner after which your deployment will be recertified to ensure its continued success in your environment. One call to Mirantis provides the 7x24 support you need for your cloud, backed by the Unlocked Partner ecosystem coordinating resolution to your issues.

#### **APPLIANCE FEATURES**

The production-ready HA architecture enables flexible scale to accommodate your datacenter power footprint or to allow room for future growth within the appliance.





#### **GETTING STARTED**

To learn more about how Mirantis Unlocked Appliances can reduce the time-to-value of your cloud deployment and how Redapt can manage your installation process, please contact a Redapt sales associate or visit: www.redapt.com/mirantisappliance.





#### **ABOUT REDAPT**

Redapt is a Redmond, Washington-based global systems integrator focused on data center infrastructure and cloud engineering services.

Working from a vendorplatform, Redapt agnostic partners with OEMs and ISVs to develop and integrate customized, best-of-breed, solutions technology address our customers' business objectives and serve as a route to market for our strategic business partners.

Drawing upon experiences delivering cloud at hyper-scale for MSP and gaming clients, Redapt launched its cloud practice in 2009. Today Redapt delivers a variety of private and hybrid cloud solutions on the OpenStack, CloudStack, and Joyent SDC platforms, and partners with Amazon and Google to deliver solutions around public cloud.

Infrastructure underlying Redapt cloud solutions is delivered with the help of Redapt Integration Services, which ensure accurate lead times, integration coordination, testing, validating and delivery.

Redapt can manage installation of custom data center racks at scale globally via its integration facilities in Redmond, WA; San Jose, CA; Amsterdam, Netherlands; and Singapore.

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